WASHINGTON STATE PARKS & RECREATION COMMISSION

LUCINDA S. WHALEY, CHAIR

PATRICIA T. LANTZ, VICE CHAIR

MARK O. BROWN

STEVE S. MILNER, SECRETARY

DOUGLAS D. PETERS

RODGER SCHMITT

KEN BOUNDS

DON HOCH, DIRECTOR



APPROVED FOR CONSTRUCTION

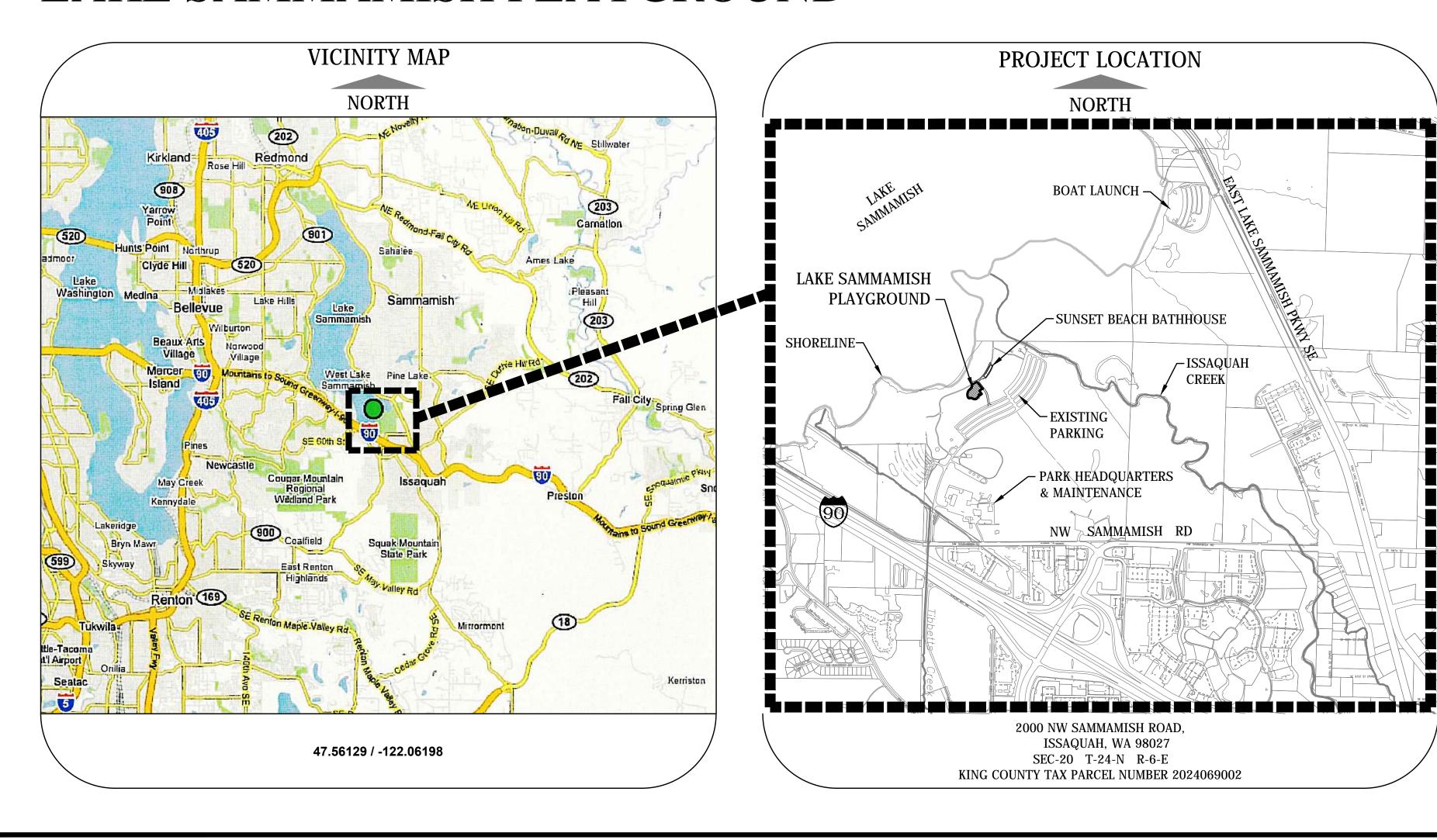
REGION MANAGER

CAPITAL DEVELOPMENT PROGRAM MANAGER

Park Manager: Richard Benson, 425.766.2083

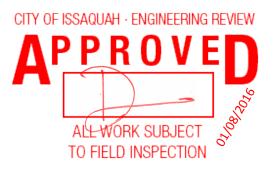
LAKE SAMMAMISH STATE PARK-

LAKE SAMMAMISH PLAYGROUND



SW16-0001

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SHT. NO.	SHEET TITLE			
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L1.2	PROJECT NOTES			
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L6.2	IRRIGATION NOTES & DETAILS			
L7.1	LANDSCAPE PLAN			
L7.2	LANDSCAPE NOTES & DETAILS			
	lay area must be provided with an ble parking stall and an			
	ble route of travel.			
•	area specifications and details			
•	g compliance with Section 1108,			
2012 ICC A117.1 shall be provided to				
•	City of Issaquah DSD (via			
•	lingpermit.com) for review prior to			
installat	ion.			



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LAKE SAMMAMISH PLAYGROUND

Project Summary

LAKE SAMMAMISH STATE PARK PLAYGROUND IS ANOTHER CAPITAL PROJECT PHASE AS PART OF THE LAKE SAMMAMISH STATE PARK MASTER PLAN TO EXPAND AND ENHANCE THE RECREATIONAL OPPORTUNITIES AND EXPERIENCES OF LAKE SAMMAMISH STATE PARK PATRONS. THIS PROJECT IS A PARTNERSHIP BETWEEN FRIENDS OF LAKE SAMMAMISH STATE PARK AND THE WASHINGTON STATE PARK & RECREATION COMMISSION INTENDED TO EXPAND THE PLAY EXPERIENCES OF FAMILIES AND YOUTH THROUGH THE INSTALLATION OF A "DESTINATION PLAYGROUND".

Property Owner

PROPERTY OWNER:

WASHINGTON STATE PARKS & RECREATION COMMISSION

OWNER MAILING ADDRESS:

RESOURCES DEVELOPMENT P.O. BOX 42668 OLYMPIA, WASHINGTON

98504-2650

OWNER REPRESENTATIVE:

NIKKI FIELDS PARKS PLANNER T: 360.902.8658 C: 206.858.8558 F: 360.586.0207

Property Notes

PROPERTY ADDRESS

: 2000 NW SAMMAMISH RD ISSAQUAH, WASHINGTON 98029

PARCEL TAX NUMBER(S)

: 2024069002

LEGAL DESCRIPTION

: NE 1/4 TGW SH LDS ADJ LESS CO RD LESS DD #4 TGW E 1210 FT OF GL 3 TGW SH LDS

Parcel Information

ZONING:

R-4 (4 DU PER ACRE)

PROPERTY NAME:

LAKE SAMMAMISH STATE PARK

PROPERTY TYPE:

C-COMMERCIAL

PRESENT USE:

PARK, PUBLIC

LOT AREA:

7,669,815 SQ. FT. (176.07 ACRES)

Q-S-T-R:

NE-20-24-6

WATER DISTRICT

WATER SYSTEM:

SEWER SYSTEM:

ACCESS:

PUBLIC

PAVED

PUBLIC

STREET SURFACE:



Park Manager: Richard Benson

Project Team

LANDSCAPE ARCHITECTURE:

ROBERT W. DROLL LANDSCAPE ARCHITECTS ROBERT W. DROLL 4405 7TH AVENUE SE, SUITE 203 LACEY, WA 98503 T: 360.456.3803 F: 360.493.2063

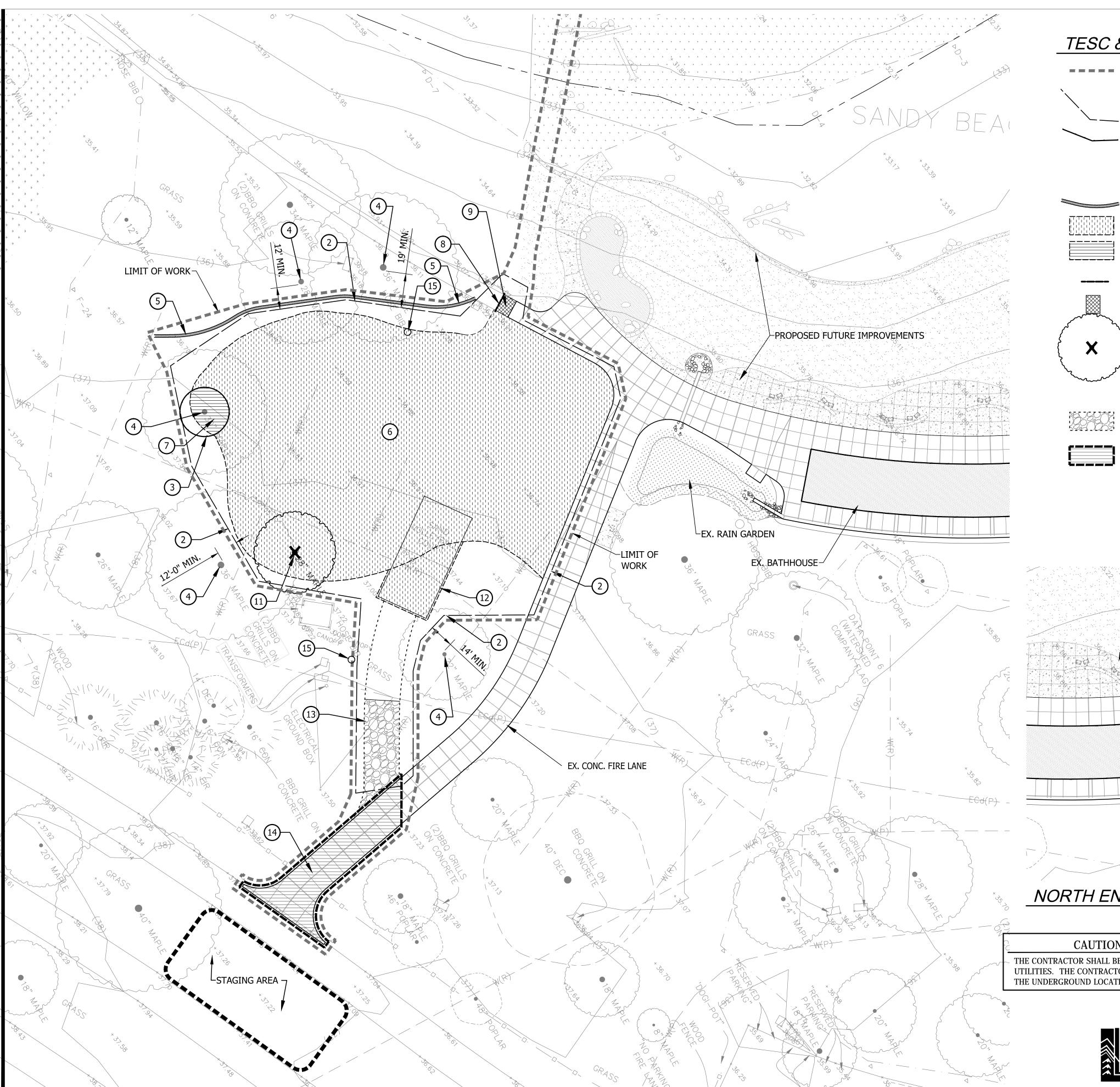
Site Information

PROJECT SITE AREA (LIMIT OF WORK): 27,750 ± SF

IMPERVIOUS SURFACE TOTALS:

IMPERVIOUS SURFACE	AREA
EXISTING TO BE DEMOLISHED	0 SF
PROPOSED	6,534 SF
TOTAL CHANGE	+ 6,534 SF





TESC & DEMOLITION LEGEND

LIMIT OF WORK.

TEMPORARY SECURITY FENCE. INSTALL 6' FENCE PER DTL. 1, SHEET L2.2. WHERE SHOWN AND WHERE INDICATED TO PROVIDE PROTECTION FOR EXISTING TREES TO REMAIN.

3) INSTALL TREE PROTECTION FENCING PER DTL. 2, SHEET L2.2.

RETAIN AND PROTECT ALL EXISTING TREES NOT DESIGNATED FOR REMOVAL. AVOID COMPACTION OR DAMAGE TO ROOT SYSTEMS.

5 INSTALL COIR LOG WHERE SHOWN PER DTL. 4, SHEET L2.2.

GRUB AREA AS SHOWN TO 4" DEPTH & DISPOSE OFF-SITE.

GRUB AREA WITHIN TREE PROTECTION FENCE BY HAND TO 4" DEPTH AND DISPOSED GRUBBED MATERIAL OFF SITE.

8 SAW-CUT EX. ASPHALT PAVEMENT

DISPOSE OFF SITE.

OFF-SITE.

REMOVE TOP 4" OF VOLLEYBALL COURT SAND AND DISPOSE OFF SITE. DEMOLISH EDGING OR HEADERS IF ANY EXIST AND

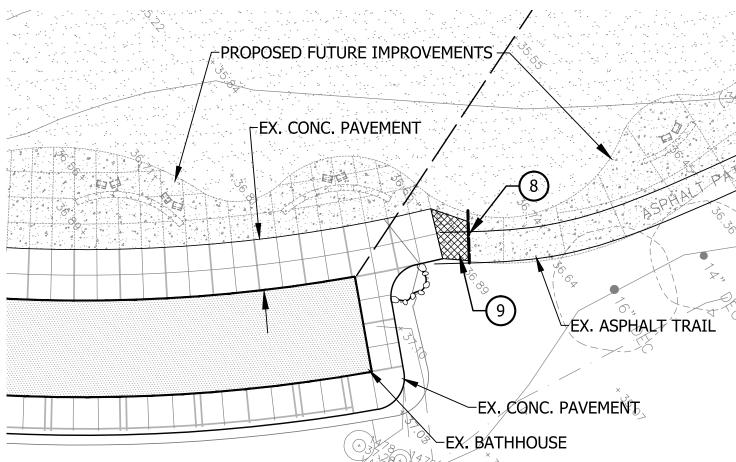
REMOVE ASPHALT TRAIL PAVEMENT & DISPOSE OF MATERIAL

REMOVE TREE AND ROOT WAD, BACKFILL WITH TOPSOIL TYPE B.

INSTALL TEMPORARY QUARRY SPALL CONSTRUCTION ACCESS PER DETAIL 3, SHEET L2.2.

PROVIDE PROTECTION COVERING OVER ALL EXISTING CONCRETE PAVEMENTS CONTRACTOR WILL DRIVE OR WALK UPON.

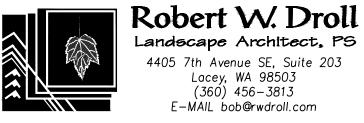
REMOVE EXISTING HOSE BIB BELOW GROUND AND CAP WATER LINE.



NORTH END OF BATHHOUSE

CAUTION!!! OVERHEAD AND UNDERGROUND UTILITIES

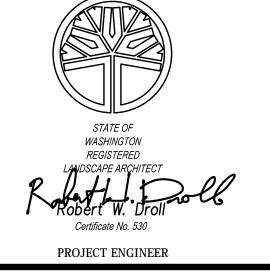
THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR THE LOCATION AND PROTECTION OF ALL EXISTING UTILITIES. THE CONTRACTOR SHALL VERIFY ALL UTILITY LOCATIONS PRIOR TO CONSTRUCTION BY CALLING THE UNDERGROUND LOCATE LINE AT 1-800-424-5555 A MINIMUM OF 48 HOURS PRIOR TO ANY EXCAVATION.





CAD NO.	
1	DATE
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	INT.
APPROVED ALL-WORK SUBJECT TO FIELD INSPECTION	REVISIONS
I	NO.

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CHECKED (HDQTS.)		

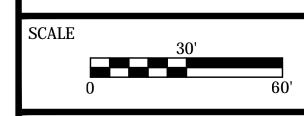


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LAKE SAMMAMISH STATE PARK

LAKE SAMMAMISH
PLAYGROUND

TESC & DEMOLITION PLAN L2.1



FILE NO.

TEMPORARY SECURITY FENCE

LOCATION OF CHAIN LINK TEMPORARY SECURITY FENCE IS

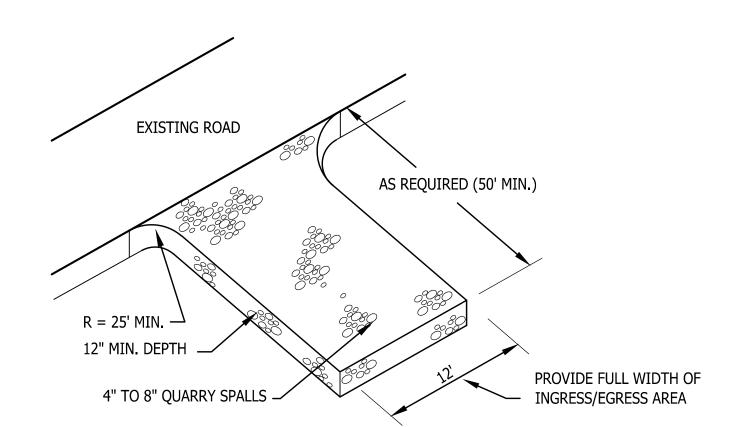
FINAL LOCATION AND QUANTITY OF FENCING REQUIRED.

SCALE: NTS

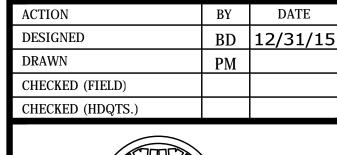
APPROXIMATE. CONTRACTOR IS SOLELY RESPONSIBLE FOR THE

NOTES: TEMPORARY SECURITY FENCE - NON-SLOPED AREAS:

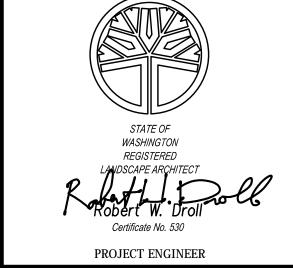
- A. CHAIN LINK SECURITY FENCE SHALL BE PREFABRICATED PORTABLE GALVANIZED CHAIN LINK FENCE PANELS INCLUDING FABRIC, POSTS, TOP AND BOTTOM RAILS, AND TEMPORARY POSTS AND CONCRETE POST BASES
- B. DRIVEN POSTS SHALL BE USED ON PANELS ERECTED IN AREAS OF SLOPING OR UNEVEN TERRAIN.
- C. POSTS MINIMUM 1-1/2" OD SCHEDULE 40 GALVANIZED STEEL PIPE.
- D. FABRIC MINIMUM 11 GAUGE GALVANIZED TWO-INCH DIAMOND MESH STEEL WIRE INTERWOVEN WITH TWISTED SELVAGE TOP AND BOTTOM. MESH FABRIC SHALL NOT BE RUSTED OR EXCESSIVELY MALFORMED.
- E. WIRE TIES SHALL BE 9 GAUGE ALUMINUM WIRE AND INSTALLED WITHIN 6" OF THE TOP AND BOTTOM OF EACH POST, AND A MINIMUM OF 18" ON CENTER BETWEEN AND 18" ON CENTER ON ALL TOP AND BOTTOM RAILS.
- F. PREFABRICATED PORTABLE TEMPORARY FENCE PANELS SHALL BE CONSTRUCTED TO INDUSTRY STANDARDS FOR FIXED CHAIN LINK FENCING.
- G. PANELS SHALL BE CONNECTED MECHANICALLY BY MEANS OF PRE-FABRICATED, BOLTED BRACKET MANUFACTURED SPECIFICALLY FOR THE PURPOSE.
- H. PANELS SHALL NOT BE WIRED TOGETHER.
- I. PROVIDE PRE-MANUFACTURED STEEL OUTRIGGERS IF WEATHER CONDITIONS REQUIRE ADDITIONAL SUPPORT AGAINST HIGH WINDS.



3 QUARRY SPALL CONSTRUCTION ENTRANCE
SCALE: NTS



CAD NO.



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LAKE SAMMAMISH STATE PARK

LAKE SAMMAMISH PLAYGROUND

TESC & DEMOLITION DETAILS L2.2

SCALE

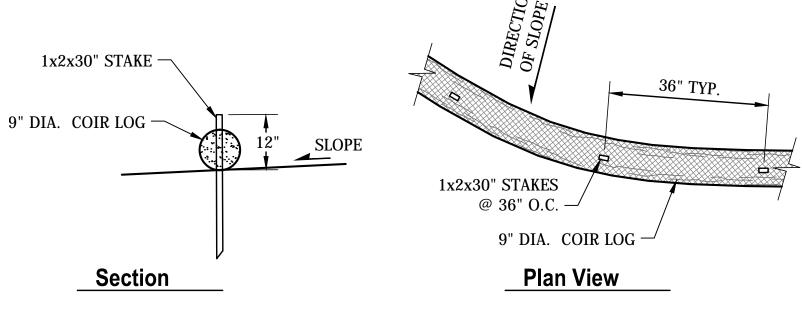
AS NOTED

FILE NO.

ANCHOR POSTS SHALL BE DRIVEN METAL "T-POST" FENCE HIGHLY VISIBLE FLAGGING, POSTS - 6' LENGTH TYPICAL TYP. AT EACH POST (OR APPROVED EQUAL) 4' HIGH PLASTIC FENCE (TYP.) SECURE FENCING TO POST W/ 3 (MIN) 4" 17 GA. PVC COATED DOUBLE LOOP TIE WIRE ANCHOR POSTS MUST USE 8" WIRE 'U' TO BE INSTALLED TO NO SECURE FENCE LESS THAN 2' DEPTH BOTTOM, TYPICAL

ALL TREE PROTECTION AREAS SHALL HAVE PROTECTIVE BARRIER FENCES ERECTED IN A 10 FOOT RADIUS FROM TREE TRUNK WHERE SPACE ALLOWS, OTHERWISE LOCATE AS SHOWN. THE FENCES SHALL BE HIGH-DENSITY POLYETHYLENE PLASTIC, RECTANGULAR PATTERN, COLOR IS SAFETY ORANGE AND SUPPORTED BY T-POST STEEL FENCE POSTS SPACED A MAXIMUM OF 8-FEET APART. ALL UNDERSTORY REMOVAL AND GRUBBING IN ROOT PROTECTION ZONES SHALL BE PERFORMED BY HAND. PROTECTIVE FENCING SHALL BE APPROVED BY ENGINEER.

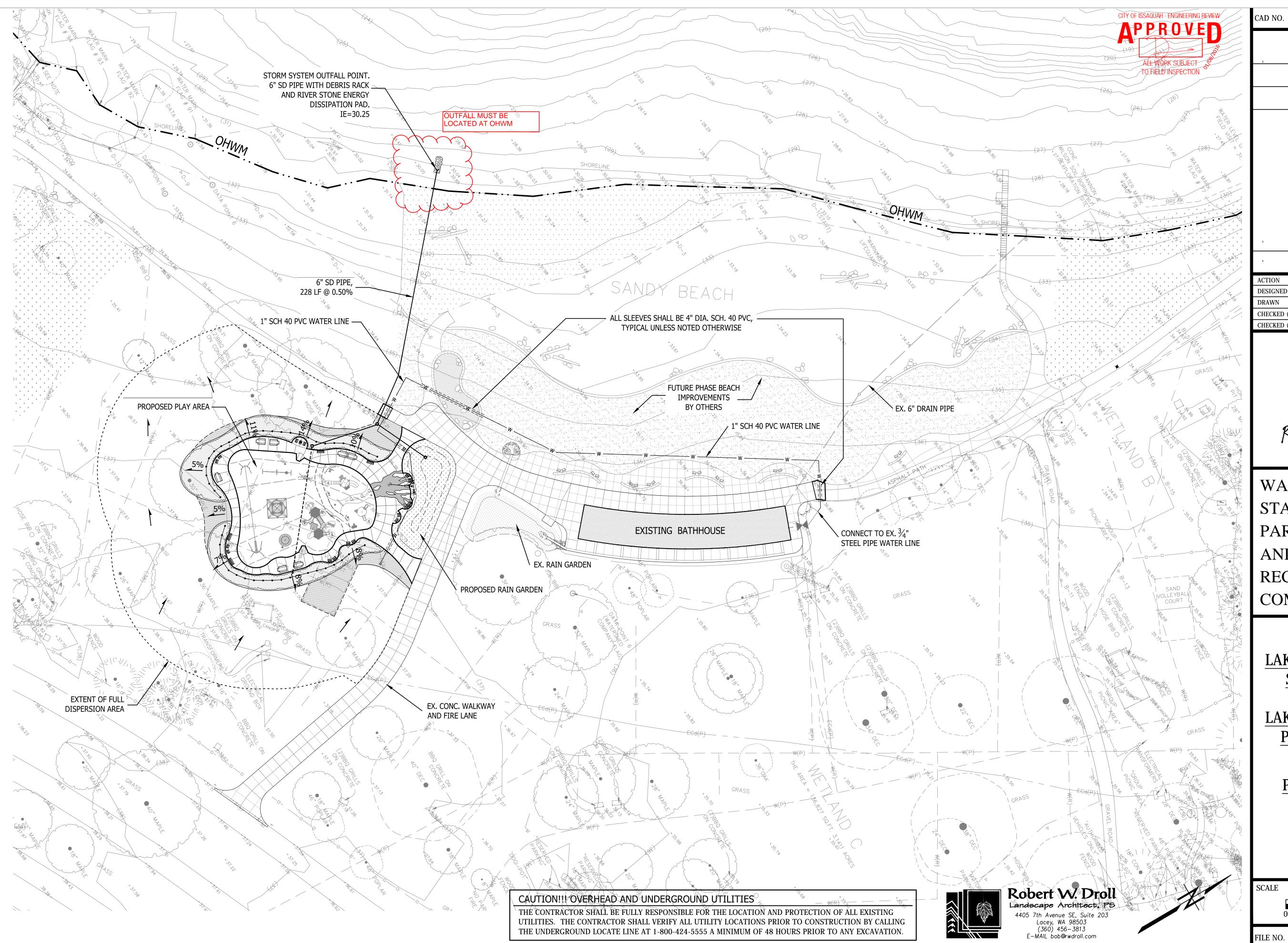






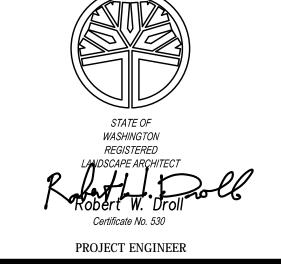






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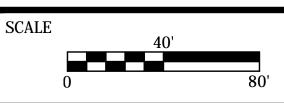


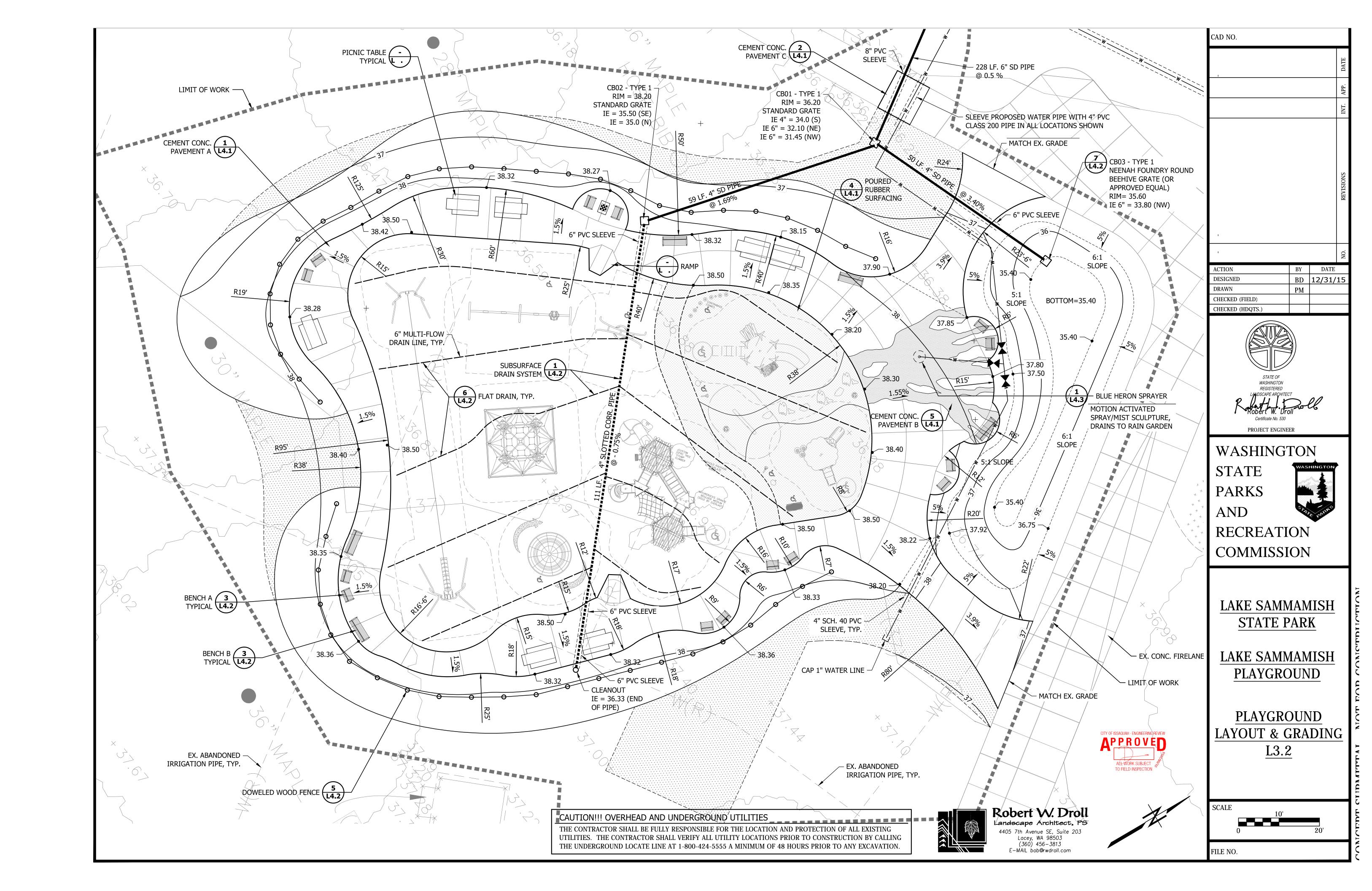
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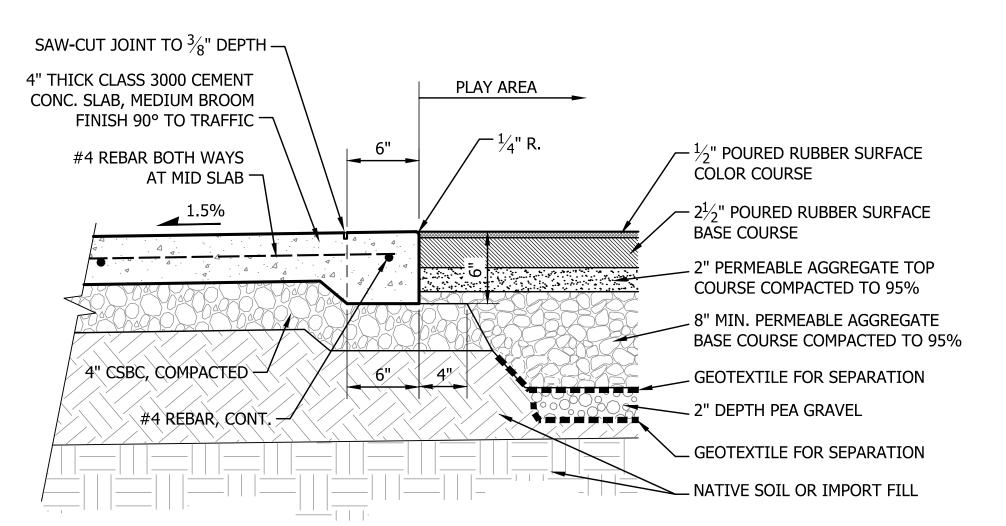
LAKE SAMMAMISH
STATE PARK

LAKE SAMMAMISH PLAYGROUND

PLAYGROUND
SITE PLAN
L3.1





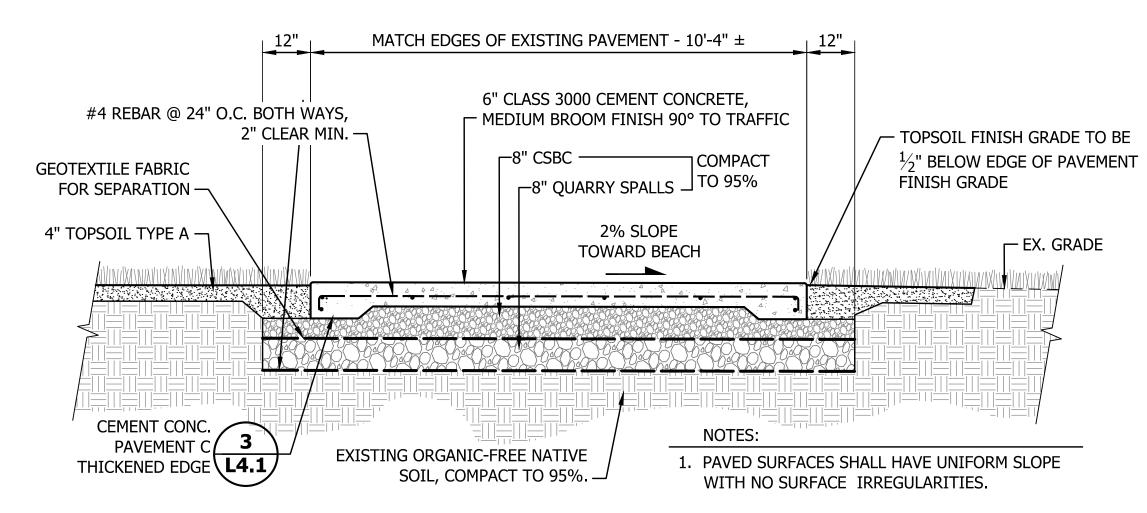


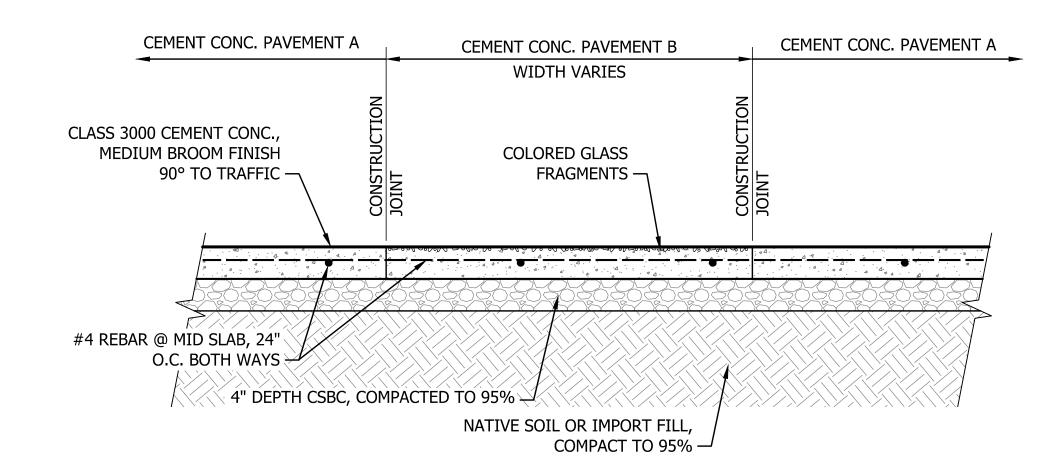
(1) CEMENT CONCRETE PAVEMENT A @ ENGINEERED WOOD FIBER SCALE: 1" = 1'-0"

CEMENT CONCRETE PAVEMENT A

AT POURED RUBBER SURFACING

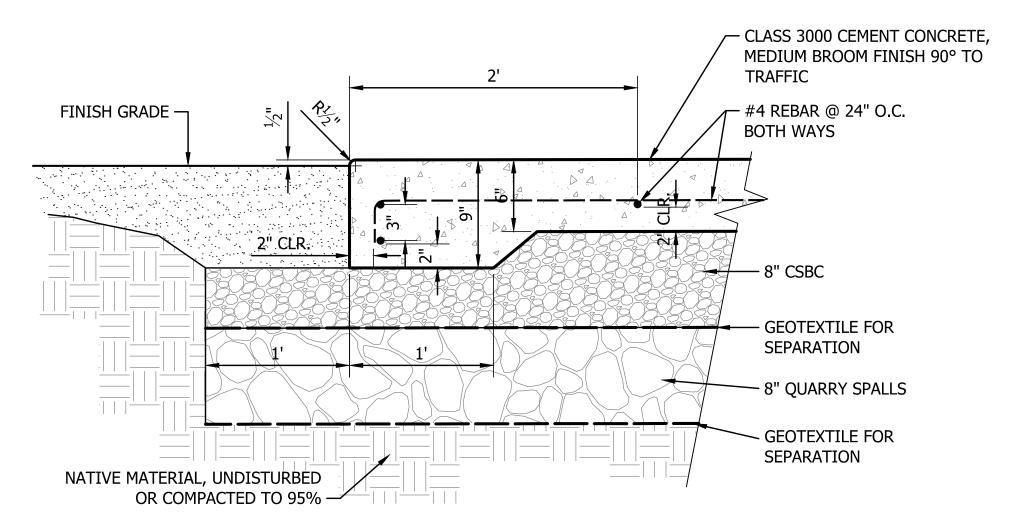
SCALE: 1½" = 1'-0"

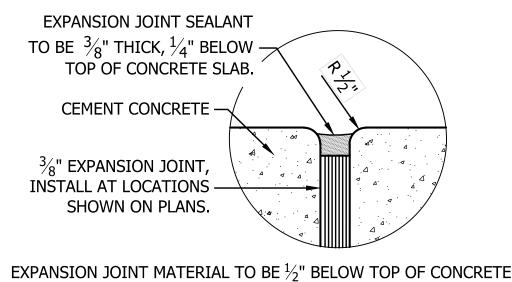














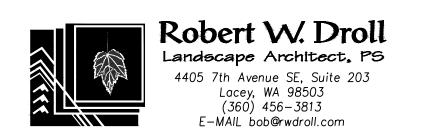
CEMENT CONCRETE PAVEMENT C THICKENED EDGE

SCALE: 1½" = 1'-0"



SLAB. SEALANT SHALL BE $\frac{3}{8}$ " THICK W/ UNIFORM EVEN SURFACE

CONSISTENCY. CLEAN ALL SPLATTERS.



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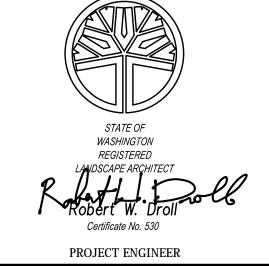
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LAKE SAMMAMISH STATE PARK

LAKE SAMMAMISH PLAYGROUND

SITE DETAILS L4.1

AS NOTED

FILE NO.

CITY OF ISSAQUAH · ENGINEERING REVIEW

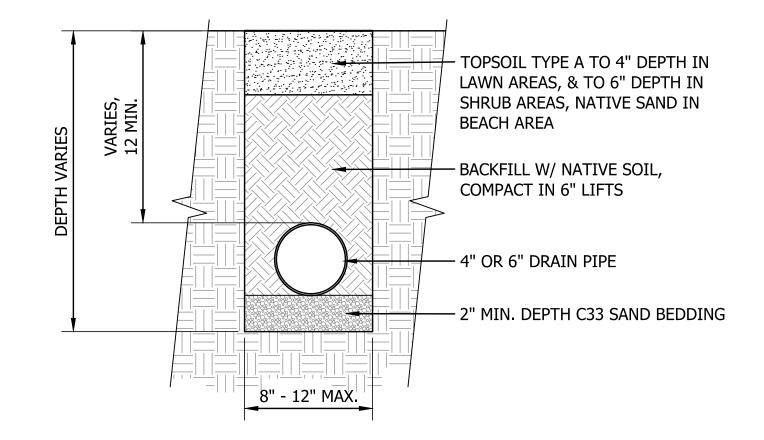
H ביזומידיטואכי מכיז ידכוו

ל מהיז ייהוא ואידידואו

CEPT CITERATETA

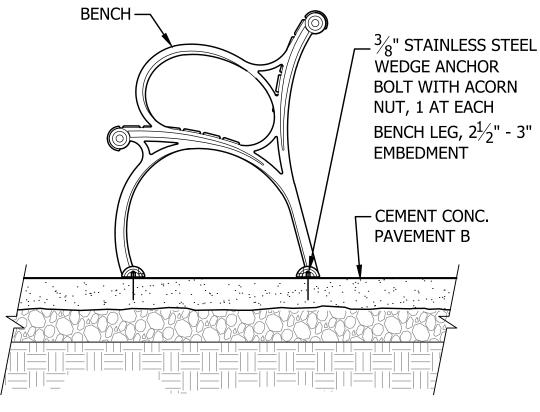
SUBSURFACE DRAIN SYSTEM LATERALS

TO COLLECTOR



SCALE: $1\frac{1}{2}$ " = 1'-0"

2 TYPICAL DRAIN PIPE TRENCH
SCALE: 2" = 1'-0"



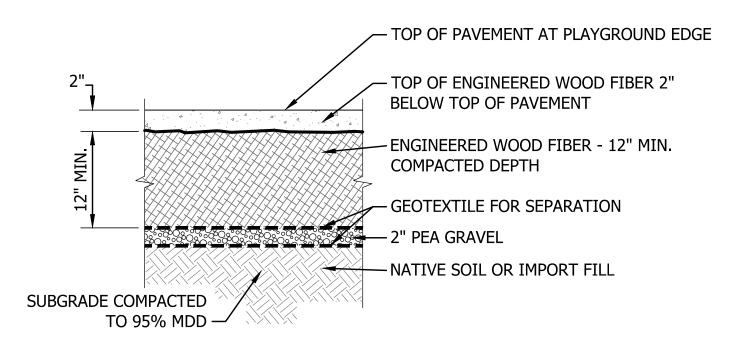
NOTE:

1. BENCHES SHALL BE SURFACE MOUNTED TO CEMENT ONCRETE PAVING A PER MANUFACTURER'S RECOMMENDATIONS. INSTALL WITH MANUFACTURER'S STAINLESS STEEL, VANDAL RESISTANT MOUNTING HARDWARE PACKAGE.

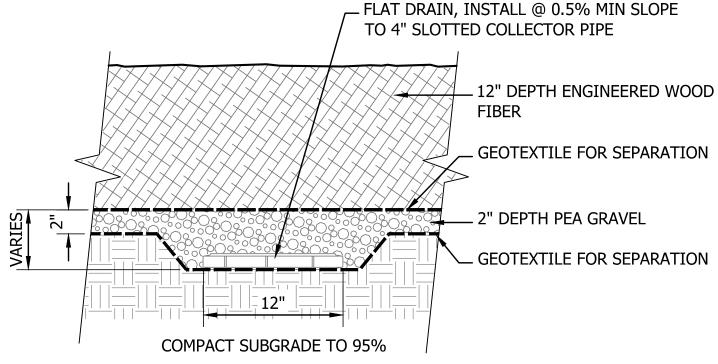
2. COORDINATE EXACT
LOCATION OF BENCHES WITH
OWNER'S REPRESENTATIVE
PRIOR TO DRILLING ANCHOR
HOLES.

3
L4.2) BENCHES A & B INSTALLATION

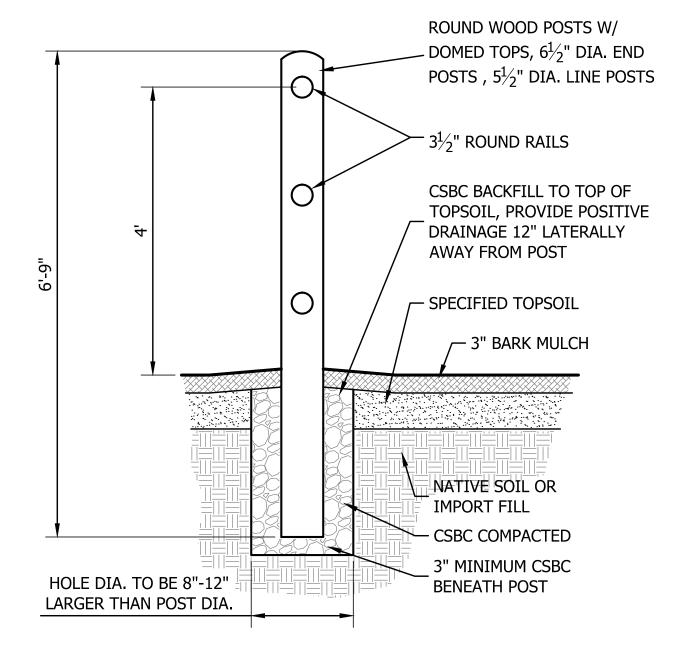
SCALE: 1" = 1'-0"



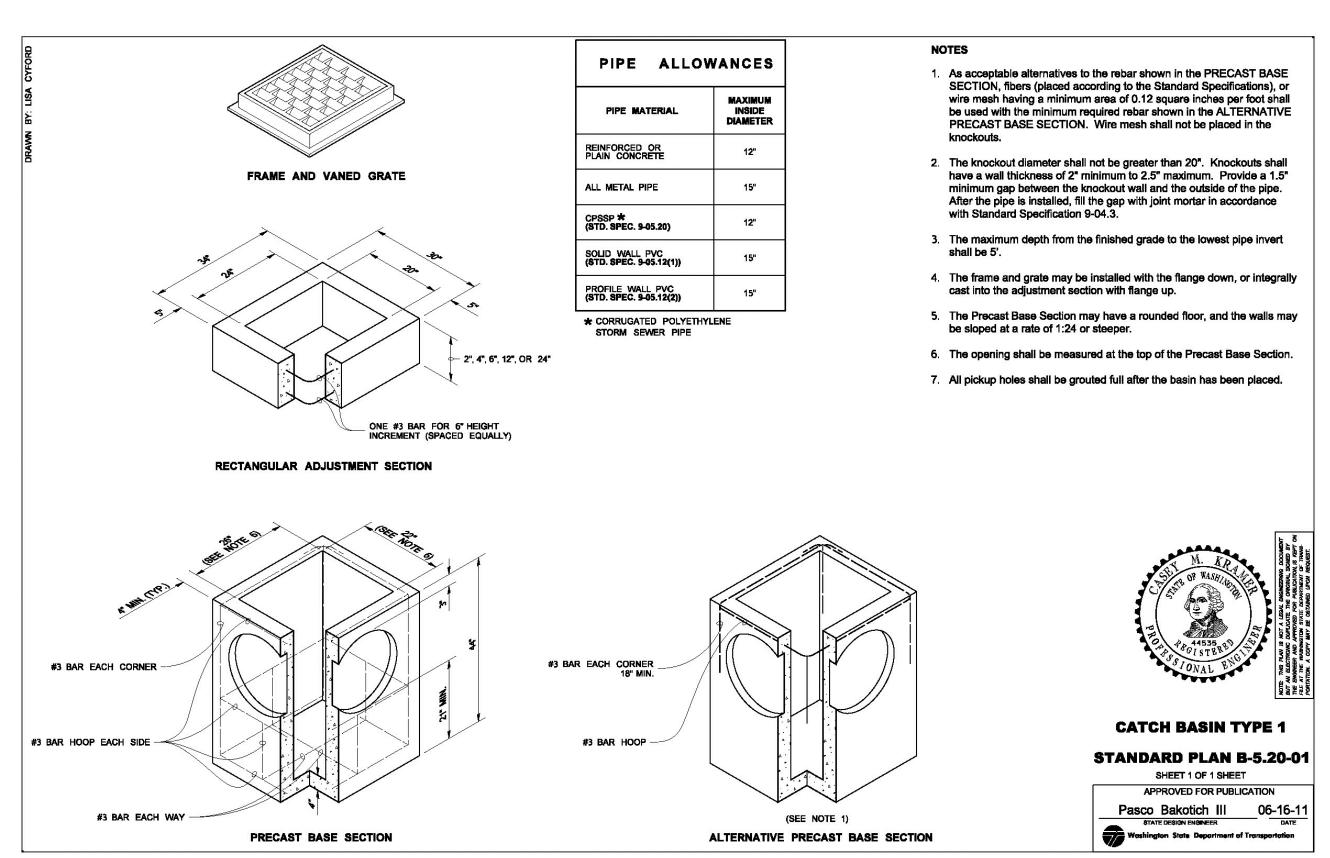
4 ENGINEERED WOOD FIBER SURFACING SCALE: 1" = 1'-0"















Robert W. Droll
Landscape Architect, PS

4405 7th Avenue SE, Suite 203
Lacey, WA 98503
(360) 456-3813
E-MAIL bob@rwdroll.com



CAD NO.

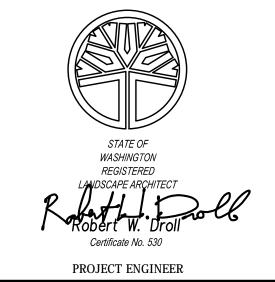
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LAKE SAMMAMISH STATE PARK

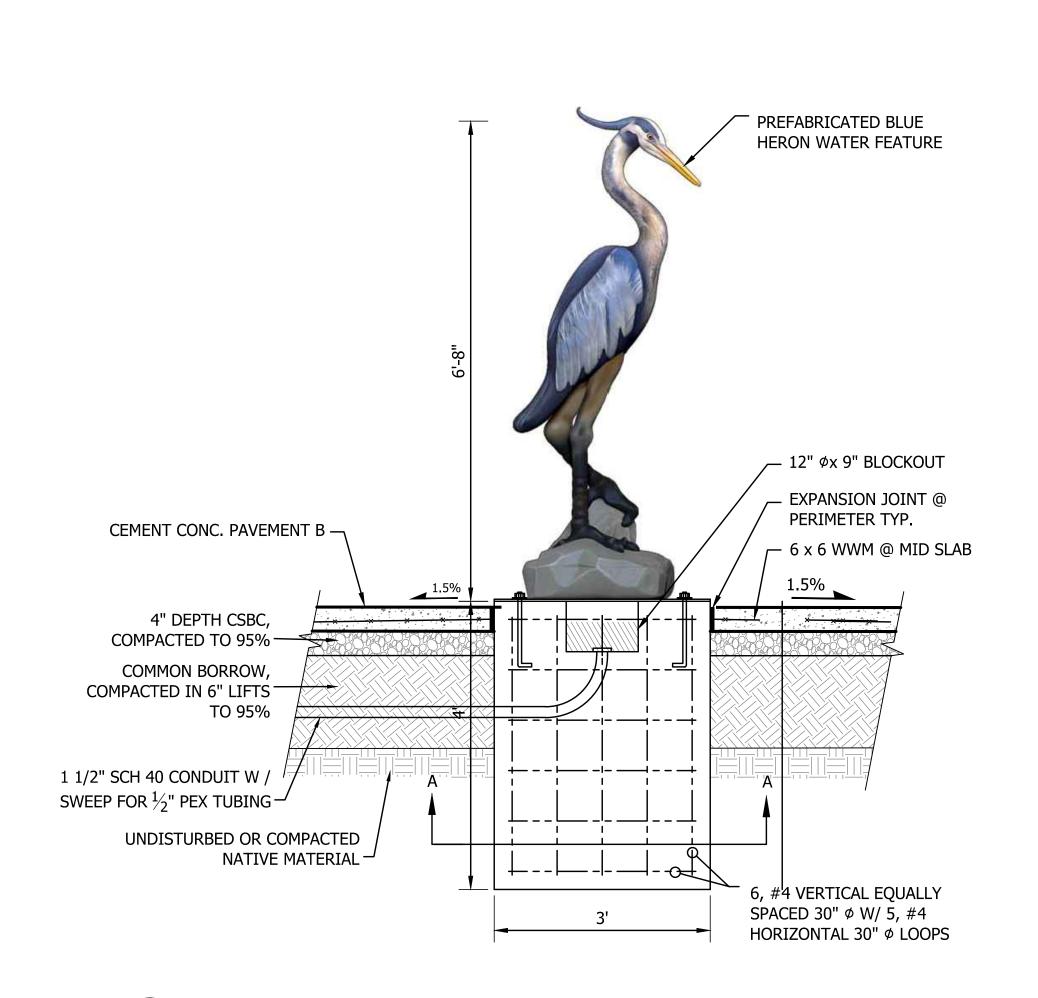
LAKE SAMMAMISH PLAYGROUND

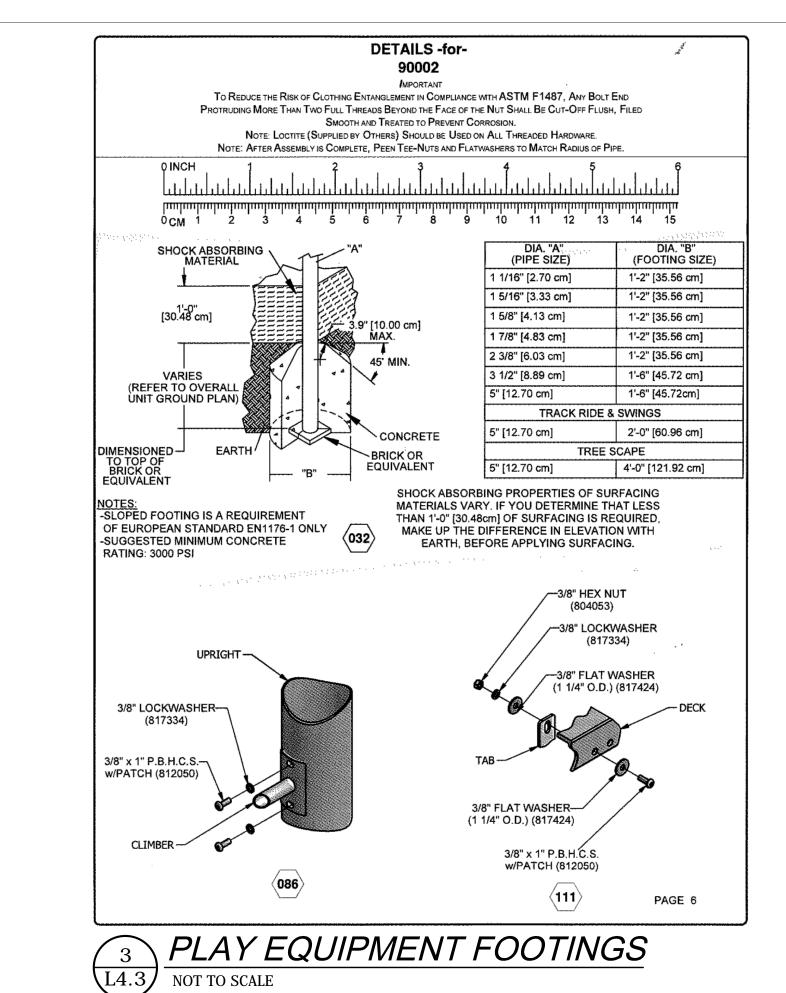
SITE DETAILS L4.2

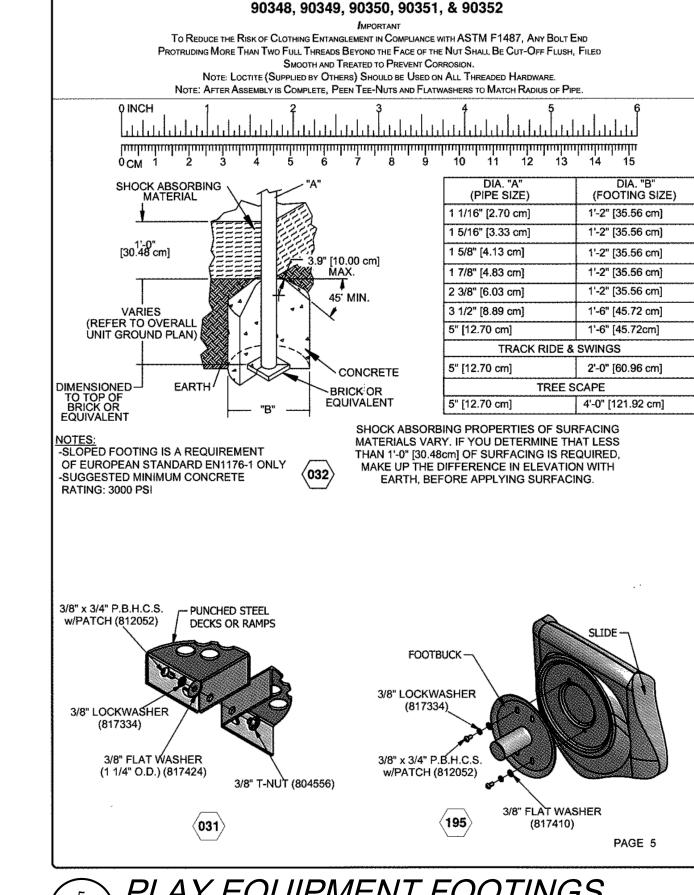
SCALE A C

AS NOTED

FILE NO.







DETAILS -for-



WASHINGTON
STATE
PARKS

WASHINGTON

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DESIGNED

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LAKE SAMMAMISH STATE PARK

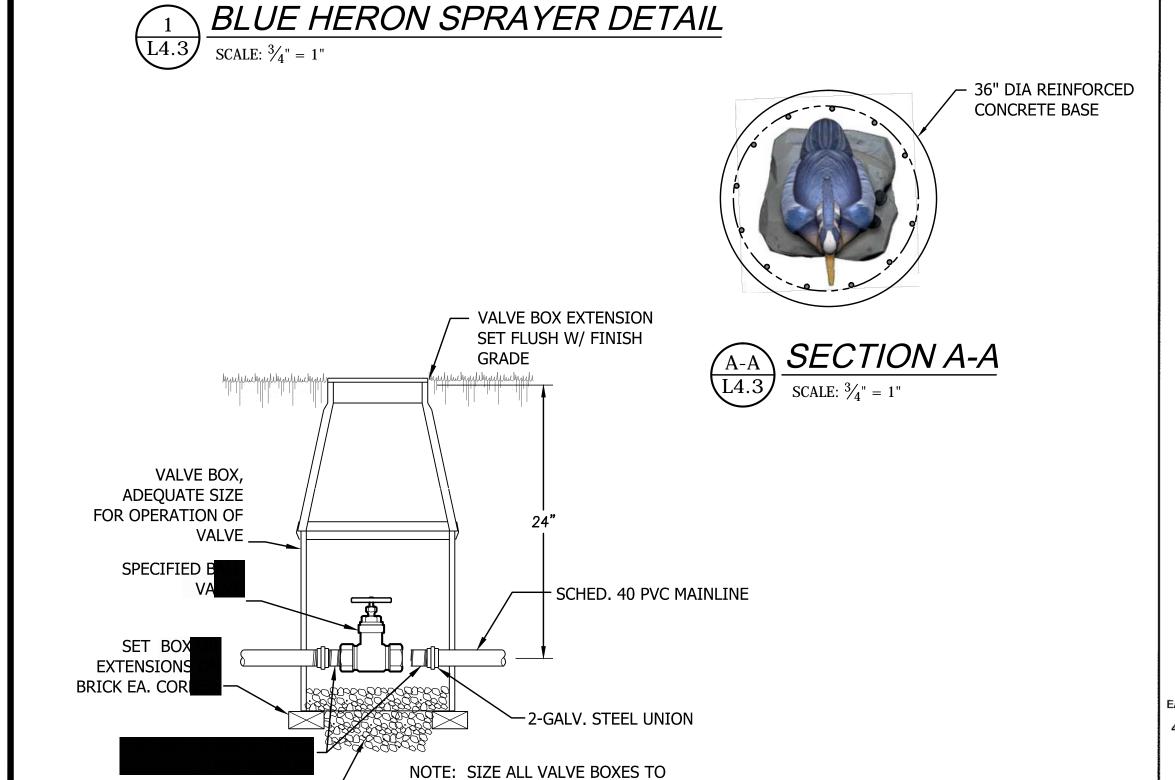
LAKE SAMMAMISH PLAYGROUND

SITE DETAILS L4.3

SCALE

AS NOTED

FILE NO.



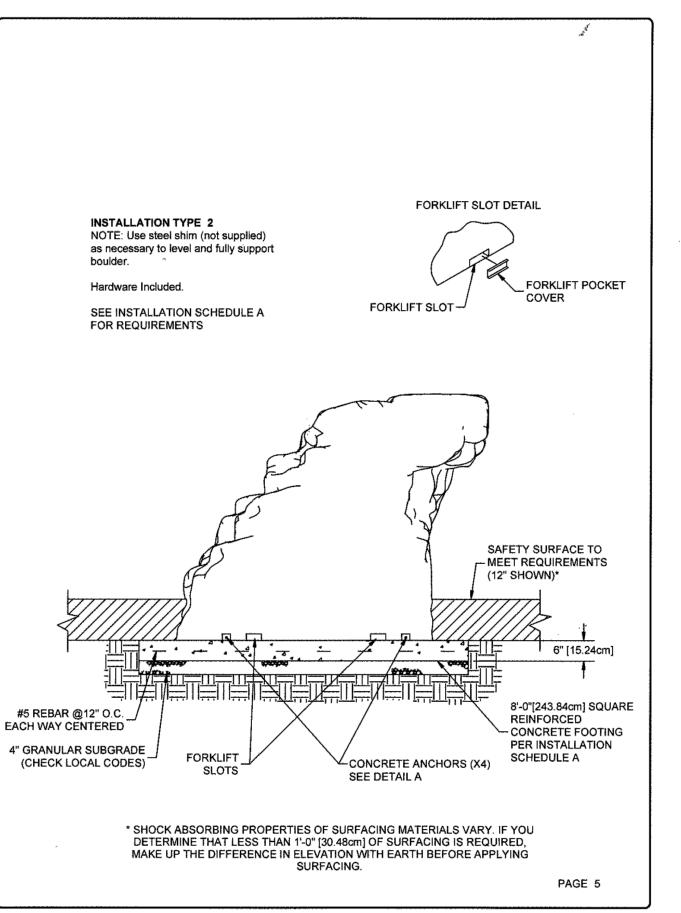
ALLOW SUFFICIENT ROOM FOR VALVE

REPLACEMENT AND MAINTENANCE.

TYPICAL MANUAL CONTROL VALVE

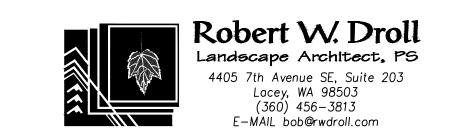
1 CU.FT. DRAIN ROCK

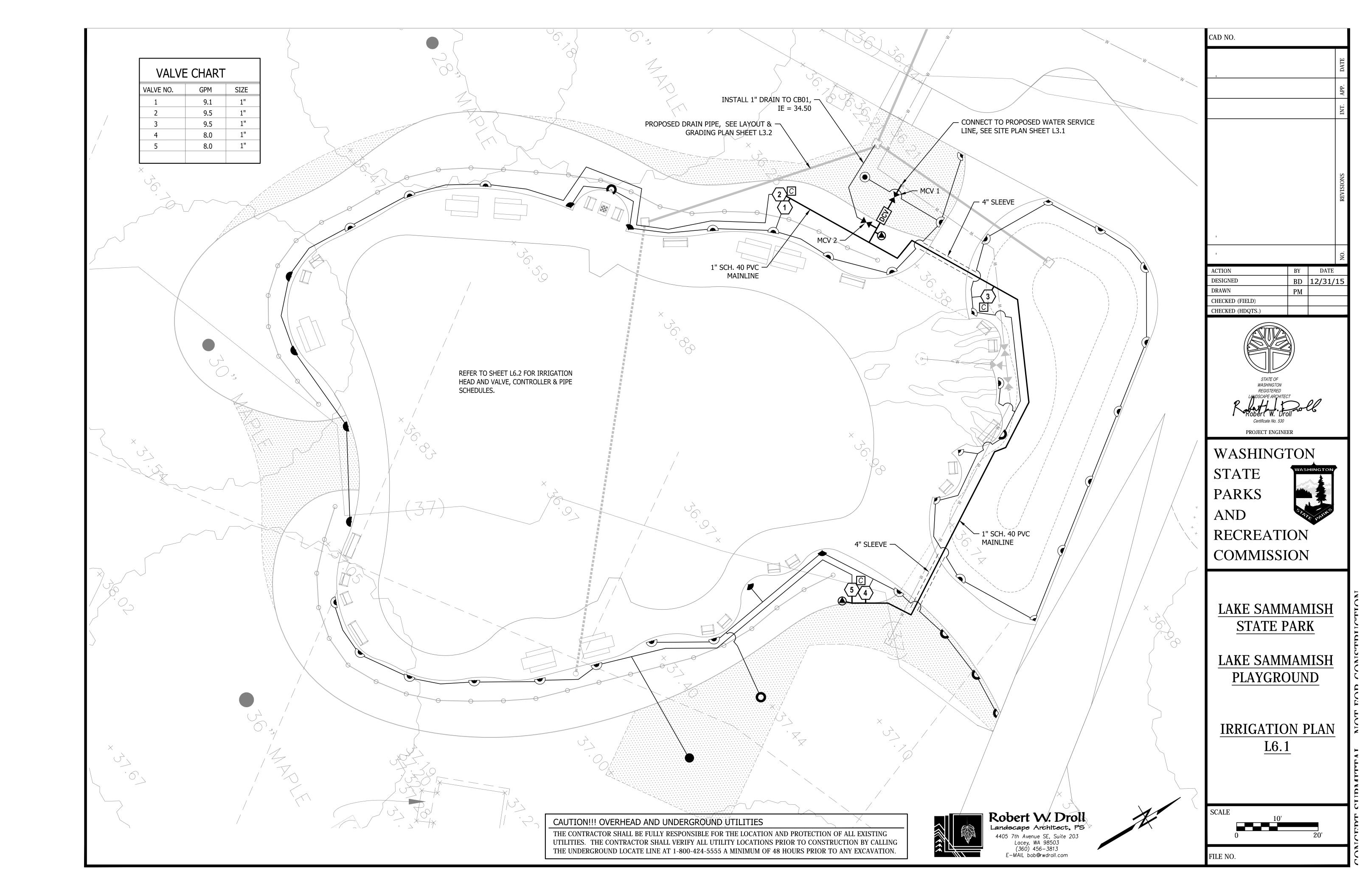
 $\frac{2}{\text{L4.3}} \frac{IYPICAL}{\text{SCALE: 1" = 1'-0"}}$



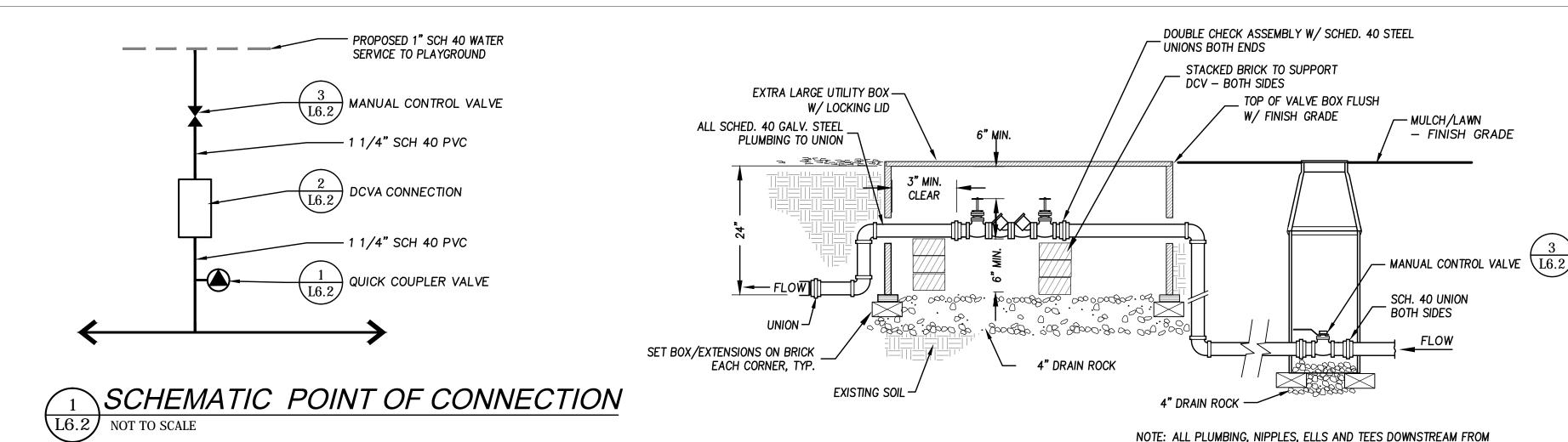
PLAY BOULDER FOOTING

NOT TO SCALE





IRRIC	SATION HEAD & N	IOZZLE	SCHE	DULE	
HUNTER PRO SPRAY PRS40 POP-UP HEADS WITH MP ROTATOR NOZZLES					
SYMBOL	CATALOG NO. W/ NOZZLE	RADIUS	GPM	PSI	
<u> </u>	HUNTER MP1000-360	8-14	0.75	40	
<u></u>	HUNTER MP1000-210	8-14	0.57		
	HUNTER MP1000-90	8-14	0.37		
	HUNTER MP1000-90	8-14	0.28		
S	HUNTER MP1000-90	8-14	0.19		
lacksquare	HUNTER MP2000-360	13-19	1.47	40	
	HUNTER MP2000-90	13-19	0.74		
	HUNTER MP2000-90	13-19	0.57		
	HUNTER MP2000-90	13-19	0.40		
	HUNTER MP3000-360	22-30	3.64	40	
•	HUNTER MP3000-90	22-30	1.82		
•	HUNTER MP3000-90	22-30	1.34		



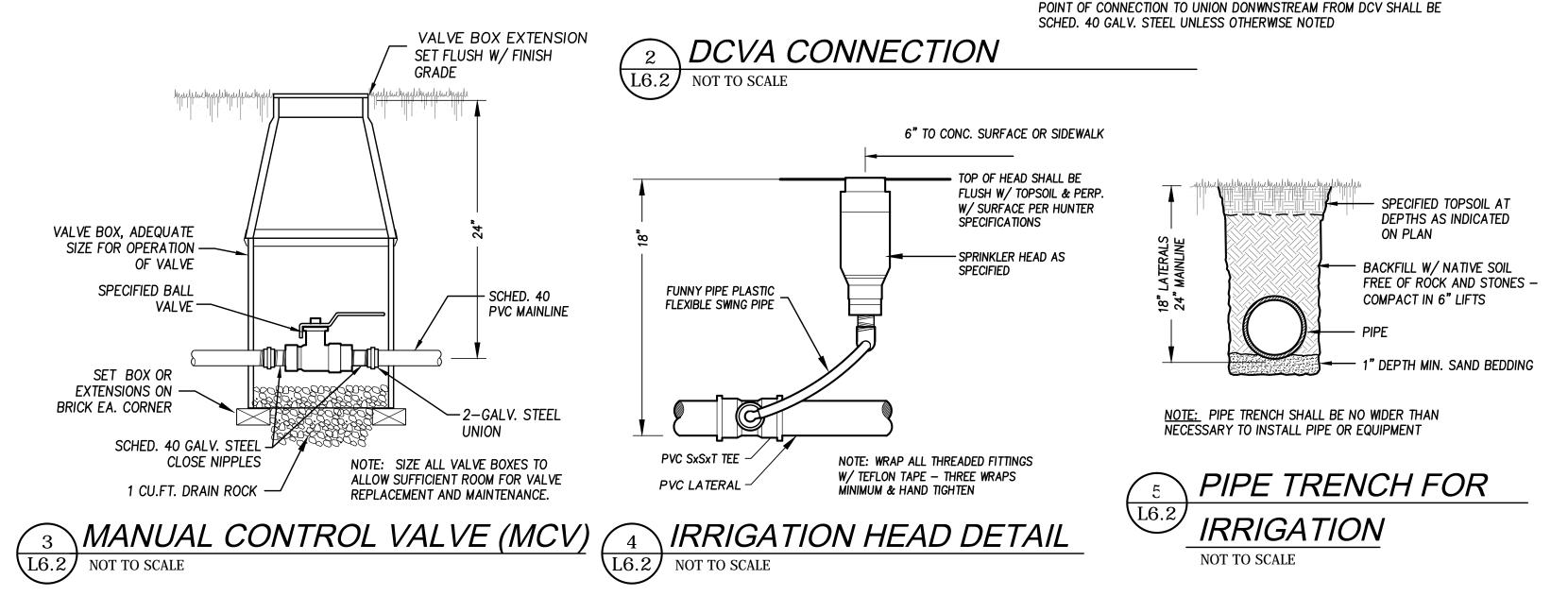
VALVE/CONTROLLER/PIPE SCHEDULE					
SYMBOL	MFG.	CATALOG NO.	DESCRIPTION		
	WILKINS	#850	1" BRASS VALVE MANUAL DRAIN ASSEMBLY INSTALL WHERE SHOWN		
DCV	FEBCO	850U	1 1/4" DOUBLE CHECK ASSEMBLY W/ UNIONS		
0	RAINBIRD	100-PEB-PRS-D	1" PLASTIC REMOTE CONTROL VALVE W/ PRESSURE REG MODULE		
M	WILKINS	#850	1" BRASS BALL VALVE (FxF NPT) MANUAL CONTROL VALVE		
	RAINBIRD	3RC W/ 33DK & SH-0	3/4" BRASS QUICK COUPLING VALVE W/ RUBBER COVER, SUPPLY W/ COUPLER KEY & HOSE SWIVEL		
C	RAINBIRD	TBOS2CMUS TBOS4CMUS TBOSPSOL TBOS2FTUS	2 & 4 STATION BATTERY OPERATED CONTROL MODULES W/ POTTED LATCHING SOLENOID AT EA. VALVE & ONE FIELD TRANSMITTER. PROVIDE ALL BATTERIES REQUIRED FOR OPERATION OF ALL ZONES.		
SCHEDULE 40 GALVANIZED STEEL MAINLINE, @ 24" DEPTH, 10" DEPTH ON ROOF					
5	CLASS 200 P	VC LATERAL LINES, S	IZE AS INDICATED @ 10" DEPTH		

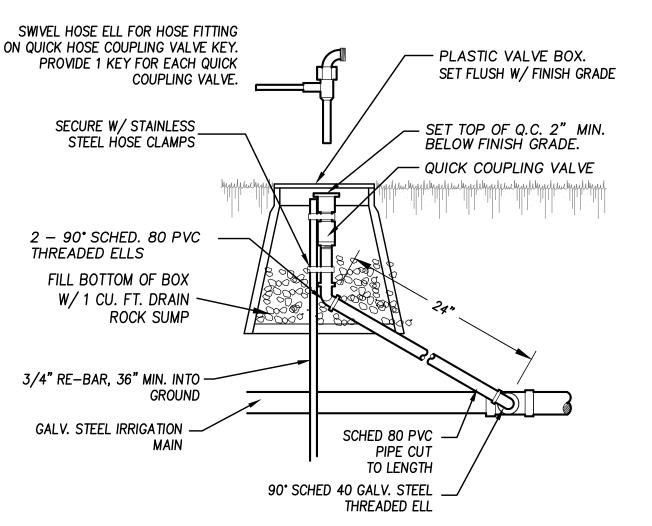
IRRIGATION IMPROVEMENTS GENERAL NOTES

1. ALL CONSTRUCTION SHALL COMPLY WITH THE CONTRACT DRAWINGS AND SPECIFICATIONS.

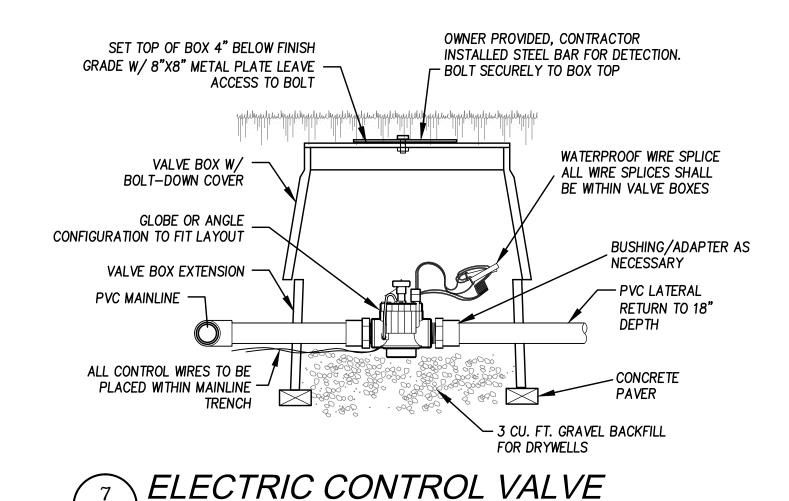
← SL = → CLASS 200 PVC SLEEVES @ 24" DEPTH, 4" DIAMETER, EXTEND 24" BEYOND PAVEMENT EDGE

- 2. CONTRACTOR SHALL COORDINATE AND SCHEDULE ALL WORK WITH THE OWNER. CONTRACTOR SHALL SUPPLY ENGINEER WITH A PROJECT WORK PLAN PER WSDOT 8-02.3(2) FOR APPROVAL PRIOR TO BEGINNING WORK. THE INSTALLATION OF PLANT MATERIAL SHALL NOT BE ALLOWED UNTIL IRRIGATION LAYOUT & COVERAGE TESTS ARE APPROVED BY ENGINEER. ALL CONSTRUCTION CONFLICTS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER IMMEDIATELY UPON RECOGNITION.
- 3. CONTRACTOR IS RESPONSIBLE FOR A THOROUGH CLEAN-UP FOR HIS/HER RESPECTIVE WORK, DAILY AND AT PROJECT CLOSE-OUT.
- 4. CONTRACTOR IS RESPONSIBLE FOR PROTECTING ALL EXISTING IMPROVEMENTS. DAMAGE TO EXISTING IMPROVEMENTS BY THE CONTRACTOR SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR AND/OR QUALIFIED INSTALLERS/TRADES ACCEPTABLE TO THE SOLE SATISFACTION OF THE ENGINEER AND AT NO COST TO THE OWNER.
- 5. ALL LATERAL PIPING UNDER HARD SURFACES (INCLUDES CONCRETE, ASPHALT, HARDSCAPE IMPROVEMENTS, CRUSHED GRAVEL) SHALL BE SLEEVED WITH 4" DIAMETER PVC CONDUIT EXTENDING 18 INCHES BEYOND HARD SURFACE EDGE. MARK ENDS WITH A 3/8" DIAMETER REBAR, 18" IN LENGTH. TOP OF REBAR TO BE 1" UNDER SOIL SURFACE. ALL SLEEVES UNDER HARD SURFACE SHALL BE STRAIGHT TO ALLOW FOR IRRIGATION PIPE REPLACEMENT. ALL SLEEVE INSTALLATION SHALL BE ACCOMPLISHED UNDER THIS CONTRACT.
- 6. ALL CONTROL WIRING NOT IN MAINLINE TRENCH SHALL BE BURIED WITHIN METAL CONDUIT. ALL CONDUIT AND FITTINGS SHALL BE INTERMEDIATE METALLIC OR BETTER.
- 7. IRRIGATION SITE PLAN IS SCHEMATIC. IRRIGATION PLUMBING AND EQUIPMENT SHALL BE INSTALLED IN LAWN OR SHRUB BED AREAS AND WITHIN PROPERTY BOUNDARIES. THE CONTRACTOR SHALL CONSIDER ALL SITE FEATURES IN THE INSTALLATION OF IRRIGATION IMPROVEMENTS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SUPPLYING AND INSTALLING ALL IRRIGATION EQUIPMENT NECESSARY FOR A COMPLETE AND FUNCTIONAL IRRIGATION SYSTEM. FIELD VERIFY ALL EXISTING EQUIPMENT LOCATIONS AND REPORT ANY INCONSISTENCIES TO ENGINEER.
- 8. ALL PVC SOLVENT WELDS WILL BE MADE AS A TWO-STEP PROCESS W/ SEPARATE PRIMER AND GLUE APPLICATIONS. ALL GLUE SHALL BE MANUFACTURED FOR IRRIGATION AND CONDUIT ASSEMBLY ONLY. NO "ONE-STEP" GLUE SHALL BE ALLOWED. SUBMIT PRODUCT INFORMATION FOR APPROVAL PRIOR TO USE.
- 9. AN OBSERVED IRRIGATION MAINLINE PRESSURE TEST IS REQUIRED PRIOR TO COMPLETE BACKFILL OF MAINLINE TRENCHES.









CAUTION!!! OVERHEAD AND UNDERGROUND UTILITIES

THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR THE LOCATION AND PROTECTION OF ALL EXISTING UTILITIES. THE CONTRACTOR SHALL VERIFY ALL UTILITY LOCATIONS PRIOR TO CONSTRUCTION BY CALLING THE UNDERGROUND LOCATE LINE AT 1-800-424-5555 A MINIMUM OF 48 HOURS PRIOR TO ANY EXCAVATION.



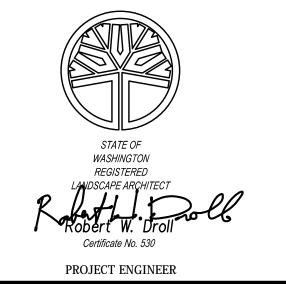
NOT TO SCALE

Robert W. Droll
Landscape Architect. PS

4405 7th Avenue SE, Suite 203
Lacey, WA 98503
(360) 456-3813
E-MAIL bob@rwdroll.com

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WASHINGTON
STATE
PARKS
AND
RECREATION
COMMISSION

LAKE SAMMAMISH STATE PARK

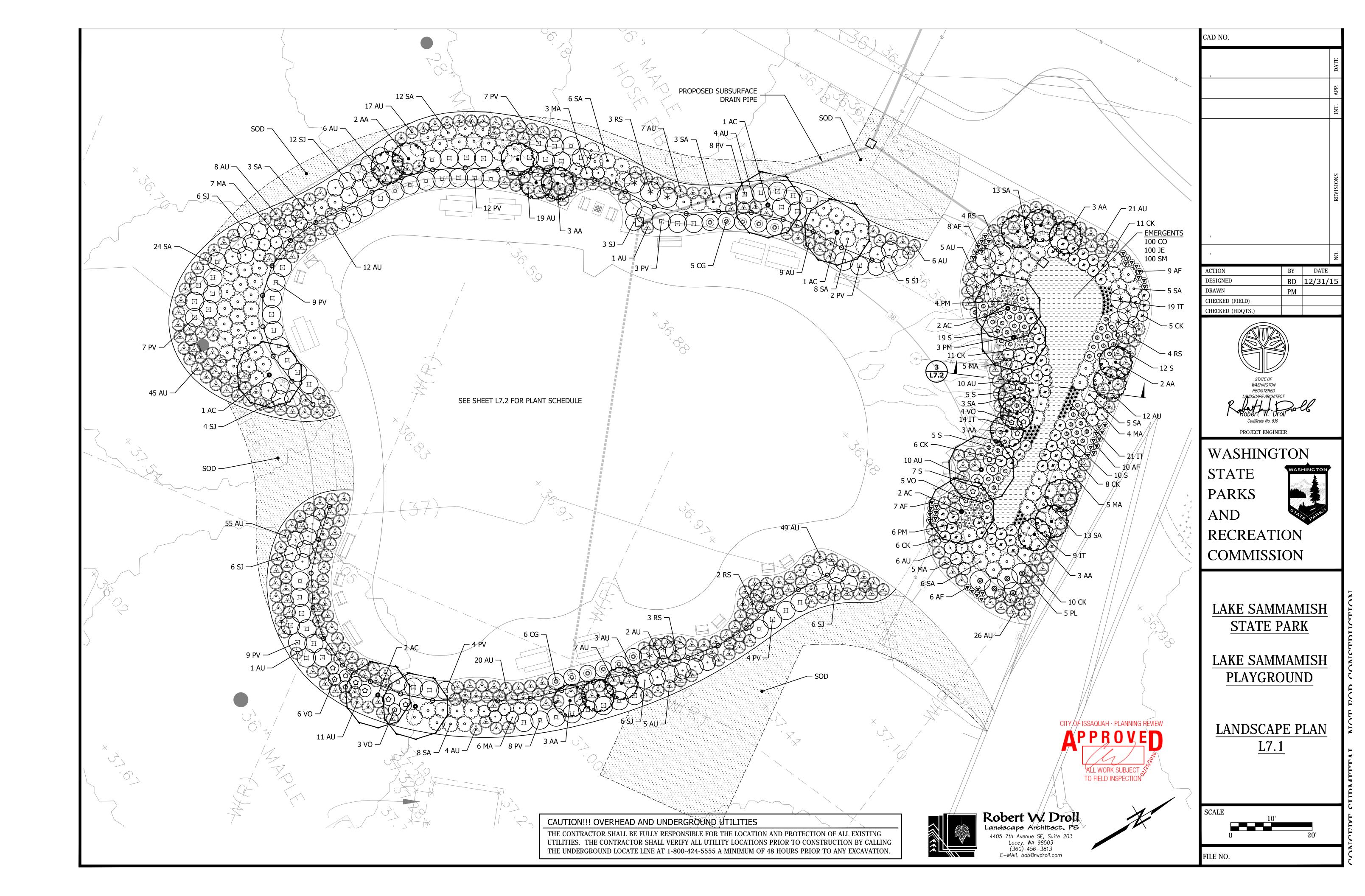
LAKE SAMMAMISH
PLAYGROUND

IRRIGATION
NOTES & DETAILS
L6.2

SCALE

SCALE AS NOTED

FILE NO.



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PLAN	T SCHEDULE			
symbol / key	botanical name, common name	quantity	size	description/note
	SHRUBS AND GROUNDCOVERS			
AA AA	AMELANCHIER ALNIFOLIA, SERVICEBERRY	8	4 - 5' HT.	TRANSPLANT (2 - 2 TR)
AC	ACER CIRCINATUM, VINE MAPLE	5	18 - 24" HT.	TRANSPLANT (3 - 2 TR)
AU	ARCTOSTAPHYLOS UVA-URSI 'VANCOUVER JADE', KINNIKINNICK	291	3.5" POT	-
© CG	CEANOTHUS GLORIOSUS 'POINT REYES', POINT REYES CEANOTHUS	11	6 - 12" HT.	TRANSPLANT
MA	MAHONIA AQUIFOLIUM, OREGON GRAPE	16	6 - 12" HT.	TRANSPLANT
PV	PRUNUS LAUROCERASUS 'MT VERNON', MT VERNON LAUREL	73	6 - 12" HT.	TRANSPLANT
* RS	RIBES SANGUINIUM, RED FLOWERING CURRANT	8	6 - 12" HT.	TRANSPLANT
SJ SJ	SPIRAEA JAPONICA 'ALPINA', DAPHNE SPIRAEA	48	6 - 12" HT.	LINER
SA SA	SYMPHORICARPOS ALBUS VAR. LAEVIGATUS, SNOWBERRY	64	2 - 3' HT.	TRANSPLANT
VO	VACCINIUM OVATUM, EVERGREEN HUCKLEBERRY	9	6 - 12" HT.	TRANSPLANT
	RAIN GARDEN SHRUBS			
AA AA	AMELANCHIER ALNIFOLIA, SERVICEBERRY	11	4 - 5' HT.	TRANSPLANT (2 - 2 TR)
AC	ACER CIRCINATUM, VINE MAPLE	4	18 - 24" HT.	TRANSPLANT (3 - 2 TR)
AU	ARCTOSTAPHYLOS UVA-URSI 'VANCOUVER JADE', KINNIKINNICK	90	3.5" POT	-
CK	CORNUS SERICEA 'KELSEYI, DWARF RED-TWIG DOGWOOD	57	6 - 12" HT.	TRANSPLANT
MA MA	MAHONIA AQUIFOLIUM, OREGON GRAPE	19	6 - 12" HT.	TRANSPLANT
PL	PHILADELPHUS LEWISII, MOCK-ORANGE	5	12- 18" HT.	TRANSPLANT
PM	POLYSTICHUM MUNITUM, SWORD FERN	13	1 GALLON	CONTAINER
(*) RS	RIBES SANGUINEUM, RED FLOWERING CURRANT	8	12 - 18" HT.	TRANSPLANT
S S	GAULTHERIA SHALLON, SALAL	58	3.5" POTS	SPACE 30" O.C.
{ →} SA	SYMPHORICARPOS ALBUS VAR. LAEVIGATUS, SNOWBERRY	45	2 - 3' HT.	TRANSPLANT
(2) vo	VACCINIUM OVATUM, EVERGREEN HUCKLEBERRY	9	6 - 12" HT.	TRANSPLANT
	RAIN GARDEN PERENNIALS			
⊕ — AF	AQUILEGIA FORMOSA, WESTERN COLUMBINE	40	3.5" POT	SPACE 18" O.C.
● IT	IRIS TENAX, OREGON IRIS	63	3.5" POT	SPACE 12" O.C.
	RAIN GARDEN EMERGENTS			
filliant co	CAREX OBNUPTA, SLOUGH SEDGE	100	PLUG OR CONETAINER	SPACE 18" O.C.
iconomición de la conomición de la conom	JUNCUS ENSIFOLIUS, DAGGER-LEAF RUSH	100	PLUG OR CONETAINER	SPACE 18" O.C.
Eccentricity SM	SCIRPUS MICROCARPUS, SMALL-FRUITED BULRUSH	100	PLUG OR CONETAINER	SPACE 18" O.C.
PLAN	IT EMERGENTS AT 18" O.C. TRIANGULAR SPACING IN GROUPINGS OF 3 - 7.			
	SOD			
<u>Edenenii</u>	SOD			
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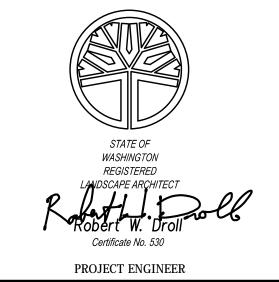
LANDSCAPE IMPROVEMENTS GENERAL NOTES

- 1. CONTRACTOR IS REQUIRED TO VERIFY UTILITY LOCATIONS PRIOR TO CONSTRUCTION. CONTRACTOR SHALL CALL THE UTILITIES UNDERGROUND LOCATION CENTER (1-800-424-5555) AT LEAST TWO DAYS PRIOR TO CONSTRUCTION.
- CONTRACTOR SHALL COORDINATE ALL WORK WITH THE GENERAL CONTRACTOR. ALL CONSTRUCTION CONFLICTS SHALL BE BROUGHT TO THE ATTENTION OF THE GENERAL CONTRACTOR AND CONSTRUCTION OBSERVER IMMEDIATELY UPON RECOGNITION.
- CONTRACTOR IS RESPONSIBLE FOR A THOROUGH CLEAN-UP FOR HIS/HER RESPECTIVE WORK, DAILY AND AT PROJECT CLOSE-OUT.
- 4. CONTRACTOR IS RESPONSIBLE FOR PROTECTING ALL EXISTING IMPROVEMENTS. DAMAGE TO THE EXISTING IMPROVEMENTS BY THE CONTRACTOR SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR AND/OR QUALIFIED INSTALLERS/TRADES ACCEPTABLE TO THE SOLE SATISFACTION OF THE CONSTRUCTION OBSERVER AND AT NO COST TO THE OWNER.
- PLANT MATERIALS SHALL MEET STANDARDS SET FORTH IN THE LATEST EDITION OF THE AMERICAN ASSOCIATION OF NURSERYMEN STANDARD (ANSI Z60.1) AND WASHINGTON STATE STANDARDS FOR NURSERY STOCK ORDER NO. 1627. ALL PLANT MATERIALS SHALL HAVE SUFFICIENT ROOT DEVELOPMENT TO ASSURE SURVIVAL AND HEALTHY GROWTH. CONTAINER GROWN PLANT MATERIALS ARE REQUIRED TO HAVE SUFFICIENT ROOT GROWTH TO HOLD THE SOIL INTACT WHEN REMOVED FORM THE CONTAINER, BUT SHALL NOT BE ROOT BOUND.
- 6. CONTRACTOR SHALL WATER IN ALL PLANTS AT TIME OF PLANTING.

- 7. SHRUB PLANTING BEDS AND LAWN AREAS SHALL RECEIVE 6" OF TOPSOIL TYPE A. GRADE SMOOTH AND UNIFORM AND COMPACT WITH A HAND ROLLER.
- 8. CONTRACTOR SHALL EXCAVATE RAIN GARDEN AREA TO 15" BELOW FINISH GRADE. THE TOP 8" OF THE EXISTING SOIL SHALL BE SET ASIDE ON SITE, REMOVE ALL ROCKS GREATER THAN 2" DIA., ROOTS, WOOD, AND OTHER DEBRIS, AND DISPOSE OFF SITE. MIX SOIL THOROUGHLY WITH FINE COMPOST PER WSDOT SECTION 9-14.4(8) AT A RATIO OF 65% EXCAVATED SOIL TO 35% COMPOST. PLACE SOIL MIX INTO RAIN GARDEN TO A 12" DEPTH, 3" BELOW FINISH GRADE, AND HAUL REMAINING SOIL OFF SITE. GRADE SMOOTH AND UNIFORM AND COMPACT WITH A HAND ROLLER.
- SPECIFIED BARK MULCH SHALL BE INSTALLED TO A DEPTH OF 3 INCHES IN ALL TREE, SHRUB AND GROUNDCOVER PLANTED BEDS AND AROUND EACH PLANT. PRIOR TO MULCH PLACEMENT TOPSOIL GRADE SHALL BE BROUGHT TO A UNIFORM LINE WITH NO SURFACE IRREGULARITIES. WATERING BERMS AROUND PLANTS SHALL BE HAND COMPACTED AND OF A SMOOTH AND EVEN GRADE PRIOR TO MULCH PLACEMENT. MULCH SHALL BE WATER-COMPACTED UPON PLACEMENT. NO NATIVE SOIL OR TOP SOIL SHALL BE LEFT VISIBLE ANYWHERE ON THE MULCH SURFACE.
- 10. NO SUBSTITUTIONS SHALL BE CONSIDERED FOR PLANTS OR OTHER MATERIALS DURING THE BIDDING PROCESS.
- 11. CONTRACTOR SHALL WARRANTY TREES, SHRUBS, GROUNDCOVERS, PERENNIALS AND EMERGENTS FOR A PERIOD OF ONE YEAR AFTER FINAL ACCEPTANCE HAS BEEN GRANTED, AFTER WHICH TIME OWNER SHALL ASSUME ALL RESPONSIBILITIES FOR MAINTAINING LANDSCAPE AND IRRIGATION IMPROVEMENTS FOR THE LIFE OF THIS PROJECT.

CAD NO.

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DESIGNED	BD	12/31/15
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WASHINGTON STATE PARKS AND RECREATION COMMISSION

LAKE SAMMAMISH STATE PARK

LAKE SAMMAMISH **PLAYGROUND**

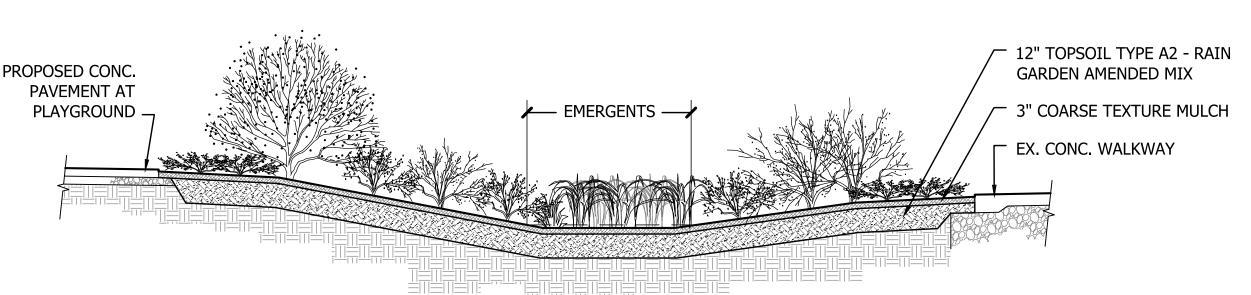
LANDSCAPE NOTES & DETAILS L7.2

SCALE

CITY OF ISSAQUAH · PLANNING REVIEW

TO FIELD INSPECTION

FILE NO.









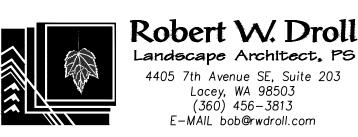
MAKE A SUITABLE HOLE IN SOIL WITH A ROCK BAR OR

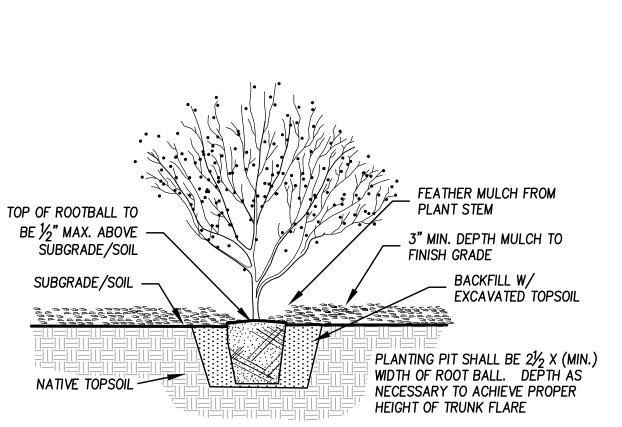
EQUIVALENT PLANTING TOOL.
REMOVE PLUG FROM CONTAINER

GENTLY PRESS SOIL AROUND PLUG BY STEPPING LIGHTLY ON SOIL NEXT TO THE PLUG.

AND INSTALL DIRECTLY INTO SOIL.

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SHRUB & GROUNDCOVER PLANTING, TYP. NOT TO SCALE

SCALE AS NOTED





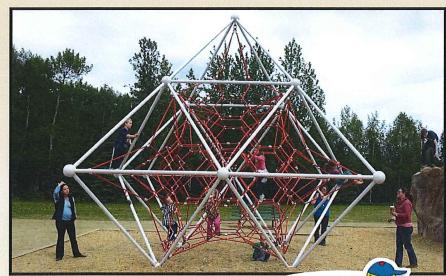












LAKE SAMMAMISH STATE PARK

